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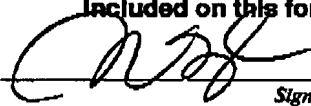
| | | | |
|---|----------------------------------|----------------------------------|------------------------|
| CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): James F. Hainfeld, et al. | | | Docket No. 16049Z |
| Application No. 10/705,614 | Filing Date November 10, 2003 | Examiner Christine D. Hopkins | Group Art Unit 3735 |
| Invention: METHODS FOR ENHANCING RADIATION EFFECTS WITH METAL NANOPARTICLES | | | |
| <p>I hereby certify that this <u>Amendment Under 37 C.F.R. 1.114</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u>) on <u>October 30, 2007</u> (Date)</p> <p><u>Xiaochun Zhu</u> (Typed or Printed Name of Person Signing Certificate)</p> <p><u></u> (Signature)</p> <p>Note: Each paper must have its own certificate of mailing.</p> | | | |

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|---|---|---|---|-------------------------------|---------------------------------|--|---|--|--------|--|--|--|--|--|
| AMENDMENT TRANSMITTAL LETTER (Small Entity) | | | | | Docket No. 16049Z | | | | | | | | | |
| Applicant(s): James F. Hainfeld, et al. | | | | | | | | | | | | | | |
| Application No. 10/705,614 | Filing Date November 10, 2003 | Examiner Christine D. Hopkins | Customer No. 23389 | Group Art Unit 3735 | Confirmation No. 4692 | | | | | | | | | |
| Invention: METHODS OF ENHANCING RADIATION EFFECTS WITH METAL NANOPARTICLES | | | | | | | | | | | | | | |
| COMMISSIONER FOR PATENTS: | | | | | | | | | | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | | | | | | | | | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | | | | | | | | | | |
| CLAIMS AS AMENDED | | | | | | | | | | | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE | | | | | | | | | |
| TOTAL CLAIMS | 65 - | 71 = | 0 | x \$25.00 | \$0.00 | | | | | | | | | |
| INDEP. CLAIMS | 5 - | 3 = | 2 | x \$105.00 | \$210.00 | | | | | | | | | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 | | | | | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$210.00 | | | | | | | | | |
| <input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 19-1013/SSMP in the amount of \$210.00 <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1013/SSMP <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | | | | | | |
|  Xiaochun Zhu Registration No. 56,311 Scully, Scott, Murphy & Presser, P.C. 400 Garden City Plaza-STE 300 Garden City, New York 11530 (516) 742-4343 | | | Dated: October 30, 2007 <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="text-align: center;">(Date)</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table> | | | | I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on | | (Date) | | Signature of Person Mailing Correspondence | | Typed or Printed Name of Person Mailing Correspondence | |
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| (Date) | | | | | | | | | | | | | | |
| Signature of Person Mailing Correspondence | | | | | | | | | | | | | | |
| Typed or Printed Name of Person Mailing Correspondence | | | | | | | | | | | | | | |
| cc: XZ:ab | | | | | | | | | | | | | | |

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| AMENDMENT TRANSMITTAL LETTER (Small Entity) | | | | Docket No. | |
|--|-------------------------------------|-----------------------------|---|----------------|-------------------|
| Applicant(s): James F. Hainfeld, et al. | | | | 16049Z | |
| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
| 10/705,614 | November 10, 2003 | Christine D. Hopkins | 23389 | 3735 | 4692 |
| Invention: METHODS OF ENHANCING RADIATION EFFECTS WITH METAL NANOPARTICLES | | | | | |
| COMMISSIONER FOR PATENTS: | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
| TOTAL CLAIMS | 65 - | 71 = | 0 | x \$25.00 | \$0.00 |
| INDEP. CLAIMS | 5 - | 3 = | 2 | x \$105.00 | \$210.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$210.00 |
| <input type="checkbox"/> No additional fee is required for amendment. | | | | | |
| <input checked="" type="checkbox"/> Please charge Deposit Account No. 19-1013/SSMP in the amount of \$210.00 | | | | | |
| <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1013/SSMP | | | | | |
| <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. | | | | | |
| <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | | |
| WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | |
|  Signature | | | Dated: October 30, 2007 | | |
| Xiaochun Zhu Registration No. 56,311 Scully, Scott, Murphy & Presser, P.C. 400 Garden City Plaza-STE 300 Garden City, New York 11530 (516) 742-4343 | | | <div style="border: 1px solid black; padding: 5px;"><p>I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p><p>(Date)</p><p>_____ Signature of Person Mailing Correspondence</p><p>_____ Typed or Printed Name of Person Mailing Correspondence</p></div> | | |
| cc: XZ:ab | | | | | |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|--------------------|---|------------------|----------------------|
| Applicants: | James F. Hainfeld, et. al. | Examiner: | Christine D. Hopkins |
| Serial No: | 10/705,614 | Art Unit: | 3735 |
| Filed: | November 10, 2003 | Docket: | 16049Z |
| For: | METHODS OF ENHANCING RADIATION EFFECTS WITH METAL NANOPARTICLES | Dated: | October 30, 2007 |

Confirmation No.: 4692

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Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.114

Sir:

In response to the Final Action dated September 20, 2007 and in accordance with the provisions of 37 C.F.R. §1.114, Applicants respectfully request entry of the following amendment in the above-identified case.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to (571) 273-8300 at the Patent and Trademark Office on the date shown below.

Dated: October 30, 2007


Xiaochun Zhu